

The Wobbly Oscillator

Cuyahoga Amateur Radio Association

June 2026 Volume 56 Number 6



Hams Who Serve

**Meeting June 9th, 7:00 PM
Harriet Keeler Picnic Area
Field Day Planning**



From the Prez

Toby, WJ8D

Field Day

June means Field Day - the "Super Bowl of ham radio" as CARS member Metro, W8MET, calls it. The last full weekend in June was selected in 1933 for the first Field Day because of its proximity to the day with the longest period of daylight. This year the event will begin at 2:00 PM Saturday, June 27th and run to 2:00 PM Sunday, the 28th. The CARS endeavor will be located again at the James Day Park in Parma, Ohio.

Field Day is a demonstration of amateur radio's capability of global communications completely separated from all forms of an infrastructure – no commercial power, no internet, no cell phones. We communicate with High Frequency transmitters powered by generators, solar power, batteries, and other forms of self-contained electrical power sources, using temporary antennas erected on site.

Field Day is our opportunity to show off. We operate in a public facility inviting the public, curious onlookers, family, and friends to observe our operations, join us for meals and refreshments, and even get on the mike (or key) and communicate with other far off stations.

We cordially invite all CARS members, their family, friends, and all hams to be part of this year's Field Day event. Please join us, even for a short time, especially if you have never experienced the incredible event we call Field Day.

Next CARS Meeting

Tuesday, June 9th 7:00 PM

Harriet Keeler Picnic Area

Brecksville Reservation, Cleveland Metroparks

Bob Robbins, K8RGI

Field Day Planning

See Website for Details - www.2cars.org

First Summer Picnic Meeting

Our monthly meeting on June 9th will be our first picnic meeting of the summer. The meeting will be held at the Harriet Keeler picnic area in the Brecksville Reservation of the Metroparks. The business meeting will start at 7:00 PM, although we will have a fire blazing by 6:00 for those who wish cook out.

We will also have an in-depth planning session for Field Day led by Bob, K8RGI, our Field Day chairman.

Outstanding CARS Member – David Korow, AC8TN

I've had the extreme pleasure to call David, AC8TN, a friend for many years. David can certainly be called a "ham's ham." He became a ham as a teenager and is more "radioactive" in retirement than ever. When you visit David at his QTH for the first time looking for an address is unnecessary, just look for the antenna farm with the roof mounted tower featuring a SteppIR beam, complimented by a ground mounted vertical in the back yard surrounded by various wire antennas.

David's unselfish contributions to CARS are exemplary. For years he has captained the CW station at Field Day; organizing and managing it with military-like precision. He instituted the CW classes CARS has been having the last several years. David joined the team of net control stations for our weekly Wednesday night nets. He is an active member of the CARS VE sessions. David attends the Dayton Hamvention every year for all three days.

For the last year or so, David and I have been traveling out to the East Side to assist a CARS member getting his station up and running. During our drive we have had many hours of one-on-one conversations in which I have come to realize what a fine man David is. His professional career as an electrical engineer took him to various destinations over the globe on special projects, as well as designing lighting equipment, and instructing colleagues in formal training classes. He is a dedicated family man who traveled to Akron weekly to help his aging mother until her passing and has a great relationship with his immediate family.

I am proud to call David a friend and fellow CARS member.

Meeting Minutes

LOCATION - The meeting was held on May 12th at the Busch Funeral Home, located on Ridge Road in Parma, Ohio.

CALLED TO ORDER - President Toby Kolman, WT8O, called the meeting to order at 7:00 PM.

PLEDGE OF ALLEGIANCE - Those present pledged allegiance to the flag of the United States of America.

INTRODUCTIONS - Those present introduced themselves. The meeting had 28 attendees with two guests.

MEETING MINUTES - The April minutes, as published in the May *Wobbly Oscillator* (WO), were approved.

TREASURER'S REPORT - Toby Kolman, WT8O, read an update from Matt Perlman, KE8OZU, on club finances.

PRESIDENT'S REPORT - Toby Kolman, WT8O, reported the following:

Hamvention bus update. Attendance is low this year. To drive additional attendance, kids can ride for \$25.

Seven Hills' Memorial Day parade - Toby made a call to volunteers and got a good response. Members discussed how to improve communications based on lessons learned from previous years.

Scholarship - The club gives out two each year. Open to anyone going to school who is connected to CARS. We have one applicant so far. Please share information on this with people who qualify.

The June meeting will be at the Harriett Keeler Pavilion in the Brecksville Reservation of the Cleveland Metroparks. The site has grills. Feel free to show up early and bring food to have dinner with others before the meeting starts.

VICE PRESIDENT'S REPORT - John Derner, NU8Y, reported the following: No updates

SECRETARY REPORT - Matt Neely, NU8H, reminded folks to sign in on the sign-in sheet.

PUBLIC SERVICE - No updates. The Memorial Day Parade was discussed earlier in the meeting.

VE UPDATE: Metro, W8MET, shared that three people tested this past weekend. We had two new Technicians and one upgrade to Extra.

PROGRAM COMMITTEE - Joe, KD8BAL, reported that: Tony, KE8ADV, will present on magnetic loop antennas. Next month, Bob, K8RGI, will talk about Field Day. For the July meeting, John, NU8Y, and Matt, NU8H, will do a POTA activation.

TECH COMMITTEE - Mark, KC8ESG, reported the repeater is working well.

OLD BUSINESS - Toby, WT8O, led a discussion on the following:

Pictures on the website - If you want to add your picture, contact the webmaster to have it added.

The club has used equipment for sale. We are still working on listing them on eBay. Will also work on getting them added to the WO.

NEW BUSINESS - Toby, WT8O, led a discussion on the following:

Field Day - Bob, K8RGI, gave the following update: Field Day will be hosted at Nike Park during the last week of June. Setup will start Saturday at 8 AM. Operations start at 2 PM and run until 2 PM Sunday. Saturday night, we have a picnic dinner, and all members are welcome to attend. Please RSVP to Bob if you plan on attending. Three training sessions will be held this year. The first will be June 2nd at 7 PM on Zoom and will cover CW operations. The second session will be held at the next club meeting and cover SSB operations. The final session will be on June 16th at 7 PM on Zoom and will cover digital operations. The club is also looking for a volunteer to run satellite operations and alternate power. Please contact Bob to volunteer or get more details.

The club will need a General class instructor for next year's license classes.

Metro, W8MET, shared that he needs help dismantling a roof antenna at Bob's, KK8ZZ, QTH. If you can help with this, please contact Metro.

REFRESHMENT - Thanks to Tony, KE8ADV; Matt, NU8H

NEXT MEETING - The Cuyahoga Amateur Radio Society's next meeting will be held on June 9th at the Harriett Keeler Pavilion in the Brecksville Reservation of the Cleveland Metroparks.

ADJOURNMENT - Toby, WT8O, adjourned the meeting. 50/50 Drawing - Joe, KD8BAL, won the 50/50 drawing.

Submitted by Matt Neely NU8H

July VE Session

The next VE testing session will be held **Sunday, July, 12th**, at 9:15 AM

Testing is at the Old Elmwood Recreation Center, 6200 Pete Wisniesky Parkway, Independence 44131. Directions and a map are on the CARS website homepage. For information or an appointment please contact Metro, W8MET, at 216-520-1320 or metro351@sbcglobal.net

As always, walk-ins are welcome.

No matter what your license class is, or how much time you have available to volunteer, your service would be welcome in a number of ways this year! Just be sure to ask any CARS officer or active public service member in our scheduled Monthly Club meetings for current information.



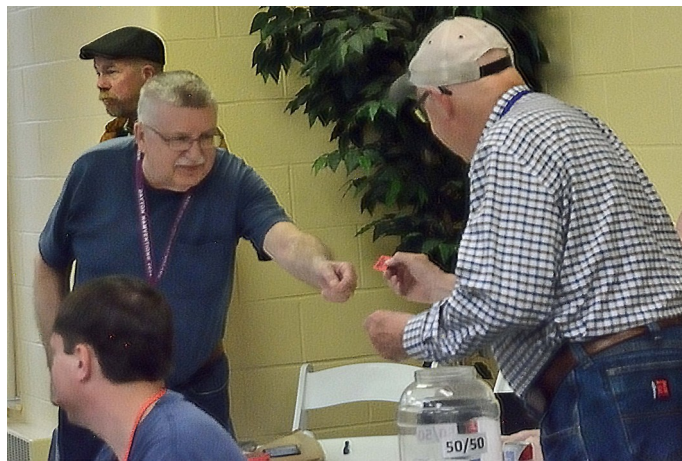
REMINDER:

Next CARRS Meeting

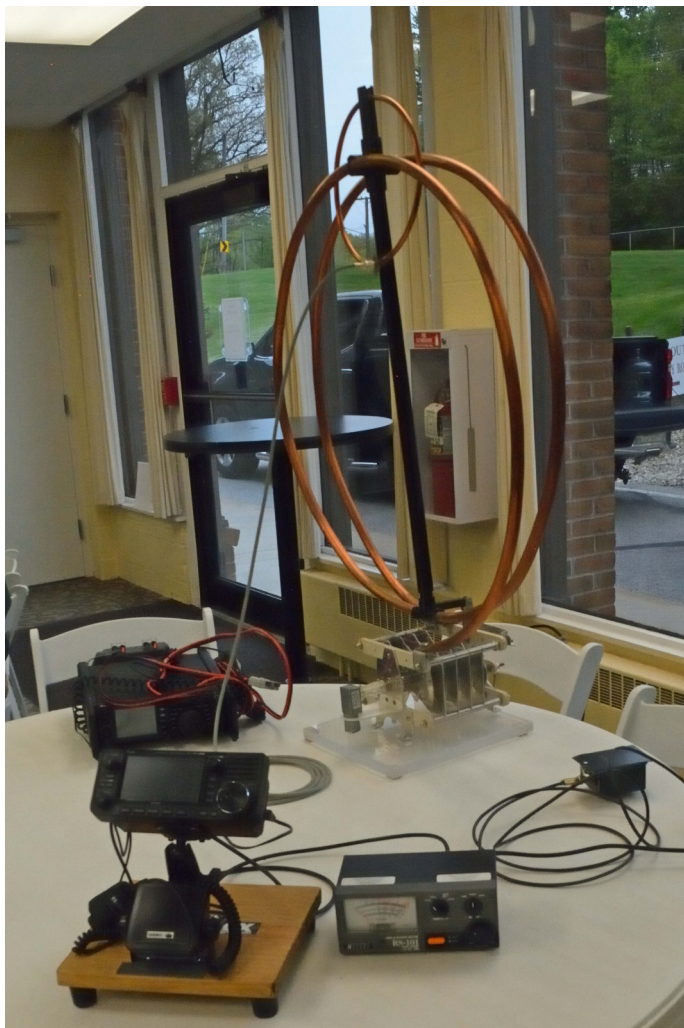
Tuesday, June 9th 7:00 PM

Harriet Keeler Picnic Area

**Brecksville Reservation, Cleveland
Metroparks**



Magnetic loop antennas were the topic for the May meeting, presented by Tony, KE8ADV



June Net Sked

June 3 KF8BCC
June 10 WT8O
June 17 KD8ACO
June 24 AC8NW

**Nets are run every Wednesday at
8:00 PM on:**

146.820 (PL 110.9)

**443.825(+) PL Tone 131.8
Digital Yaesu Fusion / C4FM
Linked to the 146.82 Repeater**

EchoLink Node 343470 (K8ZFR-R)

Allstar Node 47067

WIRES X Node 91242-Room 01242

**NOTE: Practice nets are conducted weekly on the CARS repeater.
All hams are welcome to participate in the net.**

**The weekly nets are a good opportunity to hone your skills and
meet other hams.**

**Net control will open the net and ask for "check ins." You can give
your callsign, name, and location and simply listen to the rest of the
net, or you can join the conversation.**

**As you become more comfortable, you may want to try acting as
net control.**

CARS Repeaters



146.820 (-) PL Tone 110.9

Analog Repeater

Main Site – Brecksville

Receive Only Site – Brunswick

Receive Only Site – Shaker Hts.

AllStar Node 47067

EchoLink Node 343470 (K8ZFR-R)

WIRES X Node 91242 Room
01242

443.825 (+) PL Tone 131.8

Digital Yaesu Fusion

Linked to 146.820 Repeater

Brecksville

444.75 (+) PL Tone 131.8

Analog Repeater

Not Linked to Other Repeaters

Shaker Hts.

It Is Nice To Feel Wanted

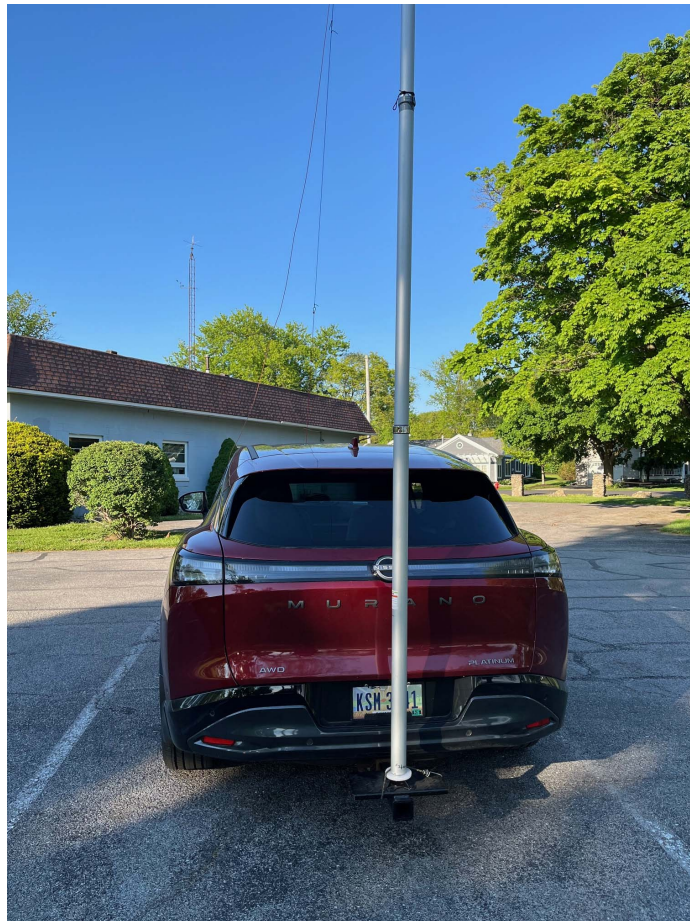
I recently wrote an article about Parks on the Air. I discussed how easy it is to use and what a great learning tool it is for hams who are new to HF and want to try their hand at contesting.

Many times, I have turned my radio on at home and simply called "CQ THIS IS NU8Y LOOOKING FOR A CONTACT". Depending on the time of day and the band, after numerous attempts, someone will usually get back to me. Sometimes I must switch bands and scroll around to make a contact. And, sometimes it takes *more* than a while.

With POTA, once I have my equipment all set-up and activate myself on the POTA website, as soon as I announce "CQ POTA THIS IS NU8Y AT PARK US-1941" I usually have so many people trying to reach me that I can barely make out a complete callsign.

It is a nice feeling to know that there are lots of people out there who are trying their best to reach me. I am not too good at deciphering the complicated six-character call signs with cees and bees and pees. I must admit that I am more likely to answer an easy four-character callsign that comes through clearly and legibly. I have taken a few complicated callsigns that I regret answering. Asking the caller to repeat a callsign four or five times is not much fun. By then I have had to fuss with my logging program and hope I eventually get it entered correctly. Usually, I write the callsigns down on paper first.

What do the callers think about me and my skillset? So,



when I initially activate myself on the POTA website, in the comment section I typically write that I am new at this and ask callers to go slowly. Fellow hams are usually very considerate and understanding. Most everyone expresses their gratitude for my activation. It is a lot of fun.

We are planning a POTA demonstration at an upcoming monthly meeting. I hope you will enjoy it and that it motivates you to get your own POTA station up and running.

John NU8Y



Photos show the author's set up for Parks on the Air. Previous page, lower left is the view from the driver's seat.

Previous page, upper right shows a close view of the hitch-mount mast for the 63-foot Spooltenna 10-40M end-fed wire antenna.

Previous page, lower right is the view from view from the front of the vehicle. Guying system used to support the antenna is not easy to see.

Above is a side view of the vehicle and antenna installation.

Operating from a vehicle has benefits when the weather turns. It can also avoid issues in parks where there are re-

Field Day June 27th and 28th

Field Day will be here in a few short weeks. Everything will start at around 8:00am on Saturday morning at Nike Park in Parma with setting up five radio stations. We will have two SSB stations, one CW station and two Digital stations. There will be tents to set up, antennas to be strung and stations to be tested. Operation begins at 2:00pm and goes through Sunday at 2:00pm at which time we cease operation and tear everything down. There is something for everyone to do in set up, tear down and operation.

Meals and snacks will be provided on Saturday and Sunday with hot soup for overnight operators. The dinner on Saturday night will be a club picnic. Everyone is invited, whether you participate in Field Day or not. Hamburgers and hotdogs, plus condiments, potato salad and baked beans will be provided. Guests are welcome to bring a side dish or dessert, but this is optional. If you have not signed up to attend the picnic and plan to attend please let Bob Robbins, K8RGI, know so we can make sure we have enough food.

We will have three training sessions for those who may be unfamiliar with Field Day operation. Two of them will be by Zoom sessions. The first Zoom session will be for CW operation on June 2nd and the second will be for Digital operation on June 16th. Both Zoom sessions will start at 7:00pm. Here are the log in credentials for either Zoom session:

Join Zoom Meeting

<https://us04web.zoom.us/j/73820163745?pwd=hb0RxAEIOAJamN6iRxqX0dglApWDYY.1>

Meeting ID: 738 2016 3745

Passcode: 1MyX71

The third training session will be for SSB operation and will be part of our monthly meeting on June 9th.

To find out more or to volunteer, contact Bob Robbins, K8RGI, at robert@rjrobbins.net. For more information about Field Day check out [Field Day](#).

Bob, K8RGI

June Birthdays

Scott Smith, AC8NW 6/6

Robert Weil, KF8AIL 6/6

John Chesna, KC8WBH 6/10

Michael Markwood, KE8VRF 6/11

Cindy Brunovsky, KF8CAV 6/13

Joe Ulaszewski, KD8BAL 6/21

Kathy Hogan, KE8MAH 6/22

Alan Farley, KF8BCC 6/23

Bob Hinkle, KK8ZZ 6/23

Lou Ignaczak, N8PZK 6/24

Eric Halcik, KE8ZSJ 6/30

The Results Are In...

The CARS VE team administered a VE testing session for amateur radio licensing and upgrades on May 10th.

New Technicians include the following:

Katerine Bonacci, KF8GNF

Thomas Harrison, KF8GNM

Volunteer Examiners were: David, AC8TN; George, K8KR; Linda, N8LRS; Roger, N8TCP; Simpson, N8UZF; Matt, NU8H; Metro, W8MET; John, W8LYO; Joel, K8SHB

Congratulations to the newly licensed or upgraded hams, and thanks to the VE team.

The next regularly scheduled VE session will be July 12th.

thTesting is at the Old Elmwood Recreation Center, 6200 Pete Wisniesky Parkway, Independence 44131. Directions and a map are on the CARS website homepage. For information or an appointment please contact Metro, W8MET, at 216-520-1320 or metro351@sbcglobal.net

Memorial Day Parade

"Hams who serve" is the CARS motto. We did just that on Memorial Day arriving a little before 8:00 AM at St. Columbkille Church to help organize the Seven Hills parade. Over 50 groups of participants arrived in individual cars chaotically pouring into the church lot. A few knew where to report, but most needed to be directed to their line-up positions. After years of experience, the CARS team handled the confusion as well as possible and better than in previous years. The representatives from the city later expressed their thanks and praise for a job well done.

The city of Seven Hills shows it's appreciation by designating CARS as a "Recognized Organization" and provides classrooms in the Civic Center for our licensing and CW classes at no charge.

Hats off to the club members who gave up their holiday morning to serve. The group included Brad, KF8DXU; Scott, AC8NW; Joe, KD8BAL; Toby, WT8O; Eddie, KD8FTS; Mark, WJ8WM, and John, NU8Y.

Toby, WT8O



Should I Upgrade? Part 2

Last month, I described my own introduction to amateur radio. I mentioned the code requirements that were in place and commented that regulations do change, and that can be a driver for upgrading.

I mentioned that the only difference between Technician and General exams at the time was the code requirement beyond the Novice 5 WPM. Well, wouldn't you know, that all changed. The FCC changed course on Morse Code and dropped the code requirement for amateur class licenses. They put in a grandfather clause that, if you had obtained your Technician class license after a certain date, you could obtain a General license simply by providing proof that you had passed the appropriate elements.

The key was, the exam questions were updated, and if you had passed the current element, you were in. I checked and, wouldn't you know, I was licensed shortly before the cut-off date. So, I became a Tech Plus by default, which basically indicated I had passed the 5 WPM code that was not longer required.

I was busy in my job, and I didn't see any classes that were convenient. I got the General Class book, but it was hard to concentrate with everything else that was going on, so I remained a Tech Plus until that designation was dropped and I was simply a Technician.

If there's a lesson here, it is that if regulations change, you are most protected if you have reached the highest licensing level—Extra.

CARS will continue offering licensing classes, watch the WO for information and enjoy the hobby!

Perry, KB8AYQ

Welcome New Members

There are no new members this month. CARS members are encouraged to invite other hams to participate in CARS meetings and events and to invite them to join CARS. Information on membership is located on the CARS website at: [JOIN CARS](#)

Honorary Members

Any person who by nature of outstanding or meritorious contribution to the furtherance of amateur radio and the ideals of the Cuyahoga Amateur Radio Society

Robert Check, W8GC

Elected 2/10/15

Thomas Wayne, WB8N

Elected 1/10/17

Dwaine Modock, K8ME/SK

Elected 5/9/17

Toby Kolman, WT8O

Elected 10/10/17

Jerry Smith, NW9H

Elected 5/8/18

Ron Borkey, K8VJG/SK

Elected 5/14/19

Ed Stevens, WB8ROK/SK

Elected 8/10/21

Vince Bak, N8OVW/SK

Elected 11/14/23

Ron Holas, K8RJH, SK

Elected 7/18/25

Bill Savage, WA8GEO/SK

Elected 3/10/26

2026 CARS Committees, Officers, Board and Trustees

CARS 2026 Committees

50/50

Chair: Andy Evridge, KD8SCV

Member: Joe Ulazewski, KD8BAL

ARRL Liaison

Chair: John Derner, NU8Y

Audio/Video

Chair: Scott Smith, AC8NW

Audit

Chair: John Derner, NU8Y

Members: Mark Rosewicz, KC8ESG and
Toby Kolman, WT8O

Awards

Co-Chairs: Toby Kolman, WT8O and
Mark Moro, WJ8WM

Field Day

Chair: Bob Robbins, K8RGI

Members: David Korow, AC8TN; Andy Evridge,
KD8SCV; Chuck Mehozonek, K8CVM, and Mark
Moro, WJ8WM

Hamvention Bus

Chair: Eddie Stevens, KD8FTS

Historian

Chair: Toby Kolman, WT8O

Holiday Party, Summer Picnic

Chair: Al Farley, KF8BCC

Member: Mark Moro, WJ8WM

License Classes

Chair: David Noeth, KD8ACO

Members: Joel Chaney, K8SHB,;
Toby Kolman, WT8O

Media Representative

Chair: Andy Evridge, KD8SCV

Membership

Chair: Toby Kolman, WT8O

Member: Matt Perlman, KE8OZU

Net

Chair: Toby Kolman, WT8O

Members: Scott Smith, AC8NW, David Korow,
AC8TN, and David Noeth, KD8ACO; Mark Rose-
wicz, KC8ESG; Al Farley, KF8BCC

Newsletter

Chair: Perry Trunick, KB8AYQ

Member: Yuri Sivitski, W4YSW

Programs at Meetings

Chair: Joe Ulaszewski, KD8BAL

Members: Eddie Stevens, KD8FTS and
Matt Perlman, KE8OZU

Public Service

Chair: Eddie Stevens, KD8FTS

Members: Chuck Mehozzonek, K8CVM, and Arp
Viiberg, K8ARP

QSL Manager

Chair: Metro Sinko, W8MET

Quartermaster

Chair: Toby Kolman, WT8O

Records Custodian

Chair: Terry Pillatt, KB8DTC

Refreshments - Coffee

Chair: John Dernar, NU8Y

Refreshments - Donuts

Chair: Matt Neely, NU8H

Refreshments - Pop

Chair: Mark Rosewicz, KC8ESG

Scholarship

Chair: Toby Kolman, WT8O

Members: Bob Robbins, K8RGI, Matt Perlman,
KE8OZU, and Mark Moro, WJ8WM

Sunshine (Welfare)

Chair: Andy Evridge, KD8SCV

Technical

Chair: Scott Smith, AC8NW

Members: Mark Scoville, AD8KE, Terry Pillatt,
KB8DTC, Mark Rosewicz, KC8ESG, David No-
eth, KD8ACO and Mark Moro, WJ8WM

VE Exams

Chair: Metro Sinko, W8MET

Members: George Pindroh, K8KR;
Fred Freer, K8IG: David Korow, AC8TN, Simp-
son Huston, N8UZF, Matt Neely, NU8H

Webmaster/email

Chair: Matt Perlman, KE8OZU

Programs at Meetings

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Matt Perlman, KE8OZU

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Webmaster/email

Chair: Matt Perlman, KE8OZU

2026 Officers

President

Toby Kolman, WT8O

440-525-6109

wt8o@att.net

Vice-President

John Dernar, NU8Y

440-666-8045

dern123@sbcglobal.net

Secretary

Matt Neely, NU8H

216-965-4476

matt@matthewneely.com

Alternate Secretary:

Matt Perlman, KE8OZU

Treasurer

Matt Perlman, KE8OZU

216-337-1540

matt@seagem.me

CARS 2026 Executive Board

Board Chair

Mark Moro, WJ8WM

[216-496-2871](tel:216-496-2871)

Alternate:

Mark Rosewicz, KC8ESG

Even Year Board Members

Scott Smith, AC8NW; Joe Ulaszewski, KD8BAL; and Mark Moro, WJ8WM

Odd Year Board Members

Eddie Stevens, KD8FTS;
Mark Rosewicz, KC8ESG,
and Al Farley, KF8BCC

CARS License Trustees

K8ZFR Trustee

Toby Kolman, WT8O

W8BM Trustee

Mark Moro, WJ8WM

W8HBI Trustee

Matt Perlman, KE8OZU

The *Wobbly Oscillator* is a publication of the Cuyahoga Amateur Radio Society. Articles from this publication may be reprinted in any ham radio publication, if credit is given to this publication and the author, if known.

All submissions should be emailed to: Perry A Trunick, KB8AYQ at perry@trunick.com